

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: James F. CHEN, et al.

Examiner: J. Palys

Serial No: Not Yet Assigned

Group Art Unit: 2785

Filed: Herewith

For: MULTI-ACCESS VIRTUAL PRIVATE NETWORK

Honorable Commissioner of Patents
and Trademarks
Washington, D.C. 20231



INFORMATION DISCLOSURE STATEMENT

Sir:

Pursuant to Rule 37 C.F.R. §1.51(b), §1.56, §1.97, and §1.98, this Information Disclosure Statement is submitted in the above-identified patent application. A listing of documents to be published on the face of any patent granted from this application is submitted herewith on Form PTO-1449. Any other documents or information submitted for consideration by the Examiner are listed in this paper. A copy of each U.S. and foreign patent, or each publication or portion thereof listed or herein identified is submitted herewith, except that a copy of any U.S. patent application identified herein or any patent, publication or other information listed herein cited or submitted in a prior application relied upon for an earlier filing date under 35 U.S.C. §120 and identified below, is not submitted herewith.

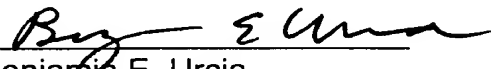
CERTIFICATION

This Information Disclosure Statement is submitted within three months of (i) the filing date of the above-identified U.S. National Patent application, or (ii) the date of entry into the U.S. National Stage of the above-identified International Application, or (iii) the date of entry into the U.S. National Stage of the International Application that has been assigned the above-identified U.S. Patent application number, whichever applies.

The Examiner is requested to acknowledge consideration of the information provided in this paper in accordance with prescribed procedures.

Please charge any additional fees or credit any overpayments in connection with this paper to
Deposit Account No. 02-0200. A duplicate copy is enclosed for use by the Finance Office.

Respectfully submitted,


Benjamin E. Urcia
Registration No. 33,805

Date: February 26, 1999
BACON & THOMAS
625 Slaters Lane, 4th Floor
Alexandria, Virginia 22314
Telephone: (703) 683-0500

WWA0050-IDS.JEK